

**REMARKS**

Claims 6-9, 11, 14, 18, 23, and 25-27 have been presented for examination in the above-identified U.S. Patent Application.

Claims 11, 14, 18 and 23 have been allowed in the Office Action.

Claims 6-9 and 26 have been objected to in the Office Action.

Claims 25 and 26 have been rejected in the Office Action.

Claims 6 and 25 have been amended by this Amendment under Rule 16.

Referring to Paragraph 1 of the Office Action, Claims 6-9 and 27 have been objected to because of an informality in Claim 6. By this Amendment under Rule 116, Claim 6 has been amended to correct the cited informality. Therefore, it is believed that Claims 6-9 and 27 are now in condition for allowance.

Referring to Paragraph 2 of the Office Action, the drawings have been objected to because of cited informality in Fig. 3. A Replacement Drawing sheet, along with a complete set of drawings, is herewith submitted correcting

1 this informality. Therefore, objection to drawings has  
2 been answered by amendment.

3  
4 Referring to Paragraphs 5, 6, and 7 of the Office  
5 Action, Claim 25 has been rejected under 35 U.S.C. 103(a)  
6 as being unpatentable over U.S. Patent No. 6,671,292 issued  
7 in the name of *Haartsen* (hereinafter referred as *Haartsen*,  
8 in view of U.S. Patent Publication S/N US2002/000131A1,  
9 issued in the name of *Herring* (hereinafter referred to as  
10 *Herring*). Claim 26 has been rejected under 35 U.S.C. 103(a)  
11 as being unpatentable over *Haartsen*, in view of *Herring* and  
12 in further view of U.S. Patent No. 6,646,993, issued in the  
13 name of Davies et al (hereinafter referred to as *Davies*).  
14 By the present Amendment Letter, Claim 25 has been amended  
15 to include the limitation that the algorithm in the  
16 receiver unit can be updated by transmissions from the  
17 transmitting unit. It is believed that this limitation is  
18 not found in either *Haartsen*, *Herring* or *Davies*. Therefore,  
19 rejection of Claim 25, and Claim 26 dependent there from,  
20 under 35 U.S.C. 103(a) over *Haartsen*, and/or *Herring*,  
21 and/or *Davies* is respectfully traversed.

22  
23 Referring to Paragraph 9, Claims 11, 14, 18, and 23  
24 have been allowed.

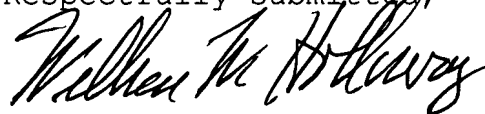
## CONCLUSIONS

1 In view of the foregoing discussion and the foregoing  
2 amendments, it is believed that Claims 6-9, 11, 14, 18, 23,  
3 25-27 are now in condition for allowance and allowance of  
4 Claims 6-9, 11, 14, 18, 23, 25-27 is respectfully requested.  
5 Applicant(s) hereby respectfully request a timely Notice of  
6 Allowance be issued for this Application.

7  
8 Applicant(s) believe this application and the claims  
9 herein to be in a condition for allowance and respectfully  
10 requests that the Examiner allow this application to pass to  
11 the issue branch.

12  
13 Should the Examiner have further inquiry concerning  
14 these matters, please contact the below named agent for  
15 Applicant.

Respectfully submitted,



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